

LFIR # 1488

	Boca Raton 20-inch Critical V	Vastewater Force Main	Resiliency Project	
Senate Sponsor	Kevin Rader			
Date of Request	11/13/2019			
•				
installed in 1966. It in inch critical wastewate island) parallel to the l	ch force main to run parallel to existing creases operational flexibility and prover force main and lining of existing 20-intracoastal Waterway. It will prevent with the City's National Pollutant Disch	vides resiliency in the City's winch force main serving the so future environmental hazards	vastewater collection systoutheast portion of the Coassociated with sanitary	stem with a redur
State Agency to	receive requested funds De	epartment of Environme	ental Protection	
State Agency con				
	onrecurring Request for Fisc		1	
Type of Fundin	g	Amount		
Operations		1,500,000		
Fixed Capital Ou	ıtlay	000		
Total State Fun	ds Requested	1,500,000		
Total Project Cos	st for Fiscal Year 2020-2021 (including matching fu		this project)
	s Requested (from question #		Percentage 15.0 %	
Total Otale I und		3) 1000000	10.0 %	
	3			
Matching Funds	5	00	0 %	
Matching Funds Federal	the amount of this request)	00	0 %	
Matching Funds Federal			0 %	
Matching Funds Federal State (excluding		00	0 %	
Matching Funds Federal State (excluding Local Other		8,300,000 00	0 %	
Matching Funds Federal State (excluding Local Other Total Project Co	the amount of this request)	00 8,300,000 00 11 9,800,000 nding? Yes •	0 % 85 % 0 % 100 %	
Matching Funds Federal State (excluding Local Other Total Project Co	the amount of this request) osts for Fiscal Year 2020-202 oreviously received state fur most recent instance: Amount	00 8,300,000 00 11 9,800,000 nding? Yes •	0 % 85 % 0 % 100 %	



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study	Design of new 20-inch force main to run parallel to existing 20-inch critical force main that runs parallel to Intracoastal Waterway installed in 1966.	41,615
Operational Costs: Oth	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct	tion/Major Renovation:	
Construction/Renovation/ Land/Planning Engineering	Lining of existing 20-inch critical force main installed in 1996 along NE 5th Avenue serving the southeast portion of the City, including the barrier island, and running parallel to the Intracoastal Waterway and construction of new redundant 20-inch force main next to the existing 20-inch critical force main.	1,458,385
Total State Funds Re	quested (must equal total from question #6)	1,500,000



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11.

a.	What specific purpose or goal will be achieved by the funds requested?				
	Increases the operational flexibility and provides resiliency in the City's wastewater collection system resulting in in the reduced risk of exposure to sanitary sewer overflows and will maintain compliance with the City's National Pollutant Discharge Elimination System (NPDES) Permit.				
b.	What activities and services will be provided to meet the intended purpose of these funds?				
	The City will install a redundant 20-inch critical wastewater force main and lining of existing 20-inch force main serving the southeast portion of the Cit (including the barrier island) parallel to the Intracoastal Waterway to prevent future environmental hazards associated with sanitary sewer overflows				
c.	What direct services will be provided to citizens by the appropriation project?				
	Improved ground and surface water as well as wastewater management.				
d.	Who is the target population served by this project? How many individuals are expected to be served?				
	An estimated 15,000 people will directly benefit, however, the more important component is the population it serves is on or near the intracoastal and coastal areas so any failure would greatly impact some of the most environmentally sensitive areas of the City - so ultimately it will benefit the entire City and other communities on the water.				
Э.	What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?				
	Reduce risk of exposure to sanitary sewer overflows and associated pollutants and pathogens. Reduction of wastewater pollutants potentially discharged from sanitary sewer overflows and protection of waters of the State including the Intracoastal Waterway, nearby canals, and stormwater systems. Reduction of wastewater pollutants potentially discharged in the environment, on residential property, and into of waters of the State from sanitary sewer overflows over an ~5 square mile area. Construction and lining of the 20-inch force mains in the wastewater collection system will require contractual services. Operational flexibility and resiliency in the City's wastewater collection system and reduction of sanitary sewer overflows. Reduction of pollutants discharged from sanitary sewer overflows the groundwater by creating operational flexibility and resiliency in the City's wastewater collection system.				
f.	What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?				
	Appropriated funds will be refunded to the State if the City fails to meet the terms of the agreement.				



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		facility to receive, directly or in the name of the na		
Re	equestor Contac	t Information		
a.	First Name	Christopher	Last Name	Helfrich
b.	Organization	City of Boca Raton		
c.	E-mail Address	chelfrich@myboca.us		
d.	Phone Number	(561)338-7301	Ext.	
Re	ecipient Contact	Information		
a.	Organization	City of Boca Raton		
b. Municipality and County Palm Beach				
c.	Organization Typ	pe		
	For-profit E	ntity		
	O Non-Profit	501(c) (3)		
	O Non-Profit	501(c) (4)		
	Local Entity	•		
	O University	or College		
	Other (plea	se specify)		
d.	First Name	Lisa	Last Name	Wilson-Davis
e.	E-mail Address	wilsondavis@myboca.us		
f.	Phone Number	(561)3387310		
Lo	obbyist Contact	nformation		
a.	. Name	Mat Forrest		
b.	Firm Name	Ballard Partners		
C.	E-mail Address	Mat@BallardPartners.com		
Ч	Phone Number	(561)7707002	Ext.	



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Please complete the questions below for Water Projects only.

16.	Have you applied for alternative state funding?
	Waste Water Revolving Loan
	Drinking Water Revolving Loan
	Small Community Wastewater Treatment Grant
	Other (please specify)
	× N/A
17.	What is the population economic status?
	Financially Disadvantaged Community (ch. 62-552, F.A.C.)
	Financially Disadvantaged Municipality (ch. 62-552, F.A.C.)
	Rural Area of Economic Concern
	Rural Area of Opportunity (s. 288.0656, Florida Statutes)
	✗ N/A
18.	What is the status of construction?
	Not Ready
19.	What percentage of the construction has been completed?
	0
20.	What is the estimated completion date of construction?
	6/01/2021

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.